Environmental Protection Agency

- 174.512 Coat Protein of Potato Virus Y; exemption from the requirement of a tolerance.
- 174.513 Potato Leaf Roll Virus Resistance Gene (also known as orfl/orf2 gene); exemption from the requirement of a tolerance.
- 174.514 Coat Protein of Watermelon Mosaic Virus-2 and Zucchini Yellow Mosaic Virus; exemption from the requirement for a tolerance.
- 174.515 Coat Protein of Papaya Ringspot Virus; exemption from the requirement of a tolerance.
- 174.516 Coat protein of cucumber mosaic virus; exemption from the requirement of a tolerance.
- 174.517 Bacillus thuringiensis Cry9C protein in corn; exemption from the requirement of a tolerance.
- 174.518 Bacillus thuringiensis Cry3Bb1 protein in corn; exemption from the requirement of a tolerance.
- 174.519 Bacillus thuringiensis Cry2Ab2 protein in corn and cotton; exemption from the requirement of a tolerance.
- 174.520 Bacillus thuringiensis Cry1F protein in corn; exemption from the requirement of a tolerance.
- 174.521 Neomycin phosphotransferase II; exemption from the requirement of a tolerance.
- 174.522 Phosphinothricin Acetyltransferase (PAT); exemption from the requirement of a tolerance.
- 174.523 CP4 Enolpyruvylshikimate-3-phosphate (CP4 EPSPS) synthase in all plants; exemption from the requirement of a tolerance.
- 174.524 Glyphosate Oxidoreductase GOX or GOXv247 in all plants; exemption from the requirement of a tolerance.
- 174.525 E. coli B-D-glucuronidase enzyme as a plant-incorporated protectant inert ingredient; exemption from the requirement of a tolerance
- 174.526 Hygromycin B phosphotransferase (APH4) marker protein in all plants; exemption from the requirement of a tolerance.
- 174.527 Phosphomannose isomerase in all plants; exemption from the requirement of a tolerance.
- 174.529 Bacillus thuringiensis modified Cry1Ab protein as identified under OECD Unique Identifier SYN-IR67B-1 in cotton; exemption from the requirement of a tolerance.
- 174.530 Bacillus thuringiensis Cry2Ae protein in cotton; exemption from the requirement of a tolerance.
- 174.531 Coat protein of plum pox virus; exemption from the requirement of a tolerance.
- 174.532 Bacillus thuringiensis eCry3.1Ab protein in corn; temporary exemption from the requirement of a tolerance.

Subpart X—List of Approved Inert Ingredients

174.700 Scope and purpose.

174.705 Inert ingredients from sexually compatible plant.

Subparts Y-Z [Reserved]

AUTHORITY: 7 U.S.C. 136-136y; 21 U.S.C. 346a and 371.

SOURCE: 66 FR 37814, July 19, 2001, unless otherwise noted.

Subpart A—General Provisions

§174.1 Scope and purpose.

The characteristics of plant-incorporated protectants such as their production and use in plants, their biological properties, and their ability to spread and increase in quantity in the environment distinguish them from traditional chemical pesticides. Therefore, plant-incorporated protectants are subject to some different regulatory requirements and procedures than traditional chemical pesticides. This part sets forth regulatory requirements, criteria, and procedures applicable to plant-incorporated protectants under FIFRA and FFDCA. When applied to plant-incorporated protectants, the definitions and regulations in this part supersede the regulations found in parts 150 through 180 of this chapter to the extent that the regulations conflict. Unless otherwise superseded by this part, the regulations in parts 150 through 180 of this chapter apply to plant-incorporated protectants.

§ 174.3 Definitions.

Terms used in this part have the same meaning as in FIFRA. In addition, the following terms have the meaning set forth in this section.

Active ingredient means a pesticidal substance that is intended to be produced and used in a living plant, or in the produce thereof, and the genetic material necessary for the production of such a pesticidal substance.

Administrator means the Administrator of the United States Environmental Protection Agency or his/her delegate.

Bridging crosses between plants means the utilization of an intermediate plant